

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	79	(transducer and (driver or (coil and magnet)) and rotat\$4 and (support\$3 or hous\$3) and (cavity or recess)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/24 00:15
L2	1	(transducer and (driver or (coil and magnet)) and rotat\$4 and (support\$3 or hous\$3) and (cavity or recess) and hearing and aid).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/24 00:15
L3	305	(600/25).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/24 00:18
L4	1278	(181/128-137).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/24 00:18
L5	2360	(381/312-331).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/24 00:18
L6	3678	3 4 5	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/24 00:18
L7	459062	"2006".py.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/24 00:18
L8	3678	6 and 6	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/24 00:18
L9	213	6 and 7	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/24 00:18
S1	13723	hearing and aid	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/23 22:36
S2	90957	ball and socket	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/10 15:29
S3	307	S1 and S2	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/10 15:30
S4	2002942	rotation or rotatable or rotating	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/10 15:46
S5	3471	S1 and S4	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/10 15:31

## EAST Search History

S6	657	implant\$4 and S5	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/10 15:31
S7	35	S3 and S6	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/10 15:31
S8	38	("4498461"   "4601723"   "4606329"   "4809694"   "5112336"   "5196013"   "5320628"   "5344422"   "5498226"   "5558618").PN. OR ("5788711").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/10 15:46
S9	287	(600/25).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/09/10 15:46
S10	156	(rotation or rotatable or rotating or ball or sphere) and S9	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/10 16:40
S11	1	("5702342").PN.	US-PGPUB; USPAT	OR	OFF	2005/09/10 16:40
S12	27	("1879429"   "2721084"   "3882285"   "4281419"   "4498461"   "4606329"   "4729366"   "4774933"   "4776322"   "4840178"   "4904233"   "4957478"   "4969900"   "4988333"   "5263956"). PN. OR ("5702342").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/10 16:45
S13	145	("4988333" "5217011" "5776144" "57 88711" "5941814" "6077215" "629390 3" "6398717" "6491622" "6517476" "6 537199" "6537201" "6547715" "66200 94" "6705985" "6707920" "6712754" " 6726618").PN"	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/28 12:01
S14	145	("4988333" "5217011" "5776144" "57 88711" "5941814" "6077215" "629390 3" "6398717" "6491622" "6517476" "6 537199" "6537201" "6547715" "66200 94" "6705985" "6707920" "6712754" " 6726618").PN."	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/28 12:01
S15	18	("4988333" "5217011" "5776144" "57 88711" "5941814" "6077215" "629390 3" "6398717" "6491622" "6517476" "6 537199" "6537201" "6547715" "66200 94" "6705985" "6707920" "6712754" " 6726618").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/28 12:06
S16	1	("6398717").PN.	US-PGPUB; USPAT	OR	OFF	2005/09/28 12:18
S17	0	("hearingsameaid").PN.	US-PGPUB; USPAT	OR	OFF	2005/09/29 15:21
S18	7552	hearing same aid	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/29 15:22

## EAST Search History

S19	288	(600/25).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/24 00:18
S20	1247	(181/128-137).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/24 00:18
S21	2126	(381/312-331).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/24 00:18
S22	8984	S18 S19 S20 S21	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/29 15:24
S23	2109	spring and S22	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/29 15:25
S24	116571	spring with (retention or lock)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/29 15:25
S25	101	S23 and S24	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/29 15:28
S26	78	spring and S19	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/29 15:28
S27	241	(623/10).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/09/30 10:51
S28	1	("4809694").PN.	US-PGPUB; USPAT	OR	OFF	2005/09/30 10:51
S29	72	("3055370"   "3115140").PN. OR ("4809694").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/30 11:15
S30	2047	(606/61).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/09/30 11:15
S31	1	("5702342").PN.	US-PGPUB; USPAT	OR	OFF	2006/07/06 14:39
S32	0	("asnes.in.").PN.	EPO	OR	OFF	2006/07/07 11:22
S33	36	asnes.in.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/07 11:23
S34	0	asnes.in.	JPO	OR	ON	2006/07/07 11:23
S35	1	asnes.in.	EPO	OR	ON	2006/07/07 11:25
S36	2	westerkull.in.	EPO	OR	ON	2006/07/07 11:25
S37	1	("20020196958").PN.	US-PGPUB; USPAT	OR	OFF	2006/07/19 14:06

## EAST Search History

S38	3931	lau.in.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/19 22:19
S39	10097	("3" adj mm).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/19 22:19
S40	3	S38 and S39	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/19 22:19
S41	1	("7077802").PN.	US-PGPUB; USPAT	OR	OFF	2006/07/24 00:13